

MATERIAL SAFETY DATA SHEET

PRODUCT: CHLORTET 200G
REG. NO. (Act 36/1947): G3141
REGISTRATION HOLDER: ECO Animal Health Southern Africa (Pty) Ltd
DISTRIBUTED BY: Afrivet Business Management (Pty) Limited
PO Box 2009, FAERIE GLEN 0043, R.S.A
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- 1.2 Indications:
Poultry: Treatment and control of a wide variety of infections including: Colisepticaemia, Fowl cholera, Omphalitis, Duck septicaemia, Pullet disease, Coryza and Chronic Respiratory Disease (CRD).

Chlortet 200 G is also useful in the treatment and control of infections secondary to viral, coccidial or Mycoplasma disease, at times of stress and when non-specific early mortality is a problem.

Pigs: Treatment and control of respiratory and enteric infections such as: Atrophic rhinitis, Enzootic pneumonia, Haemophilus pneumonia, Necrotic enteritis, Porcine Intestinal Adenomatosis (PIA) and infection associated with: E coli and Salmonella cholerae-suis.

Chlortet 200 G is also useful in the treatment and control of infection secondary to viral or Mycoplasma disease.

Calves, lambs and kids:

Treatment and control of respiratory, septicaemic and enteric infections including those caused by Salmonella and Pasturella species and infections secondary to viral and Mycoplasma disease.

- 1.3 Transport Classification: None required.

2. ACTIVE INGREDIENTS

- 2.1 Common names: Chlortetracycline
2.2 Content in product: Chlortetracycline feed grade to provide 20% chlortetracycline hydrochloride.
2.3 CAS number: Chlortetracycline 5892-31-9.

3. PHYSICAL PROPERTIES OF FORMULATION

- 3.1 Type: Granule
3.2 Appearance: Grey to brown, free flowing granule.
3.3 Flash Point: Not applicable.
3.4 Flammability: Not applicable (See Explosion Limits).
3.5 Explosion limits: The creation of a dust cloud of any origin may form an explosive mixture with air.
3.6 Classification of hazard: Low.
3.7 Other special properties: None.

4. TOXICITY

Chlortet 200 G is not toxic.

4.1 Mammalian

- 4.1.1 Acute Oral LD50: for technical material:
Chlortetracycline 5500 mg/kg.
4.1.2 Acute Dermal LD50: Not toxic.
4.1.3 Irritancy - eye: Slight.
- skin: None.
4.1.4 Sensitisation: None known.

4.2 Wild life and Environment

- 4.2.1 Fish:) Chlortetracycline products are
4.2.2 Birds:) used safely in commercial bird and fish production.
4.2.3 Environmental impact: Nil.

5. HEALTH CONSIDERATIONS

- 5.1 Occupational Exposure Standard: Use statutory dust exposure maximum (10 mg m⁻³ 8 hour TWA inhaleable dust or 5 mg m⁻³ 8 hour TWA respirable dust).
5.2 Maximum Exposure Limit: None specified.

6. GENERAL HAZARD ASSESSMENT

Low.

7. PRECAUTIONS

7.1 Employer

7.1.1 Storage: Cool (below 25°C), dry conditions. Close bag securely after use. Keep out of reach of children.

7.2 Operator

7.2.1 Protective Clothing: Work with all pharmaceutical products should be carried out to high standards of tidiness and personal hygiene. Wear overalls, dust mask, gloves and goggles when handling product. In the intended use place Chlortet 200 G requires no additional handling precautions.

7.3. Personal Hygiene: Wash hands and exposed skin after working and before meals. Wash any material from skin and eyes immediately.

8. FIRST AID

In case of eye contact, immediately flush out with plenty of water. Get medical attention if irritation persists.

9. GUIDE TO DOCTOR

Chlortet 200 G has low toxicity. In cases of idiosyncratic reactions following exposure or accidental ingestion, treat symptomatically.

10. TRANSPORT CONDITIONS

Transport under cool dry conditions.

11. EMERGENCY MEASURES

11.1 Fire: Use water-spray to fight fire.

11.2 Spillage: Wear dust mask and goggles and sweep up.

12. DISPOSAL

12.1 Product: To approved land-fill site.

12.2 Used containers: To approved land-fill site.

13. OTHER INFORMATION

Disclaimer: The information of this sheet corresponds to the actual level of our knowledge. This information is not a product specification and cannot be a base for contractual use. No responsibility is accepted for errors or omissions or the consequences thereof. This information applies to the product as such. In case of new formulations or mixes, new hazards may arise. It is the responsibility of persons in receipt of this MSDS to ensure that all people who may use, handle, dispose or in any way come in contact with the product understands this information.